

	A	B	C	D	E	F
1	Analysis	Identifier 1	Identifier 2	Preparation	d 18O/16O Mean	t-correction
2	Q-612	LSVEC	vs. WKS-2-3	10-26-2010	-16.889	-26.661
3	Q-614	LSVEC	vs. WKS-2-3	10-26-2010	-16.84	-26.613
4	Q-616	LSVEC	vs. WKS-2-3	10-26-2010	-16.863	-26.636
5	Q-618	NBS-19	vs. WKS-2-3	10-26-2010	7.398	-2.616
6	Q-622	NBS-19	vs. WKS-2-3	10-26-2010	7.566	-2.449
7	Q-623	NBS-19	vs. WKS-2-3	10-26-2010	7.381	-2.633
8						
9						
10						
11						
12	Q-613	WKS-2-3	vs. LSVEC	10-26-2010	-31.565	-41.191
13	Q-615	WKS-2-3	vs. LSVEC	10-26-2010	-32.519	-42.136
14	Q-617	WKS-2-3	vs. LSVEC	10-26-2010	-32.491	-42.108
15	Q-619	WKS-2-3	vs. NBS-19	10-26-2010	-31.117	-40.748
16	Q-621	WKS-2-3	vs. NBS-19	10-26-2010	-31.272	-40.901
17	Q-624	WKS-2-3	vs. NBS-19	10-26-2010	-31.095	-40.726

	G	H	I	J	K	L	M	N
1	d 13C/12C Mean	Comment	Date	Time			d 13C/12C	expected:
2	-46.383	CO2	10/26/2010	09:40:49		mean:	-46.346	-46.6
3	-46.153	CO2	10/26/2010	10:17:37		stdev:	0.178	
4	-46.503	CO2	10/26/2010	11:11:58				
5	1.941	CO2	10/26/2010	11:45:57		mean:	1.969	1.950
6	1.981	CO2	10/26/2010	12:39:06		stdev:	0.024	
7	1.984	CO2	10/26/2010	12:57:52				
8								
9								
10								
11							d 13C/12C	
12	-43.924	CO2	10/26/2010	09:53:08		mean:	-43.972	
13	-44.153	CO2	10/26/2010	10:23:53		stdev:	0.163	
14	-43.838	CO2	10/26/2010	11:18:27				
15	-43.686	CO2	10/26/2010	11:52:13			d 13C/12C	
16	-43.722	CO2	10/26/2010	12:32:06		mean:	-43.724	
17	-43.725	CO2	10/26/2010	13:03:34		stdev:	0.002	

	O	P	Q	R	S	T
1	difference:			d 18O/16O	expected:	difference :
2	0.254		mean:	-26.637	-26.7	0.063
3			stdev:			
4						
5	0.019		mean:	-2.566	-2.20	-0.366
6			stdev:			
7						
8						
9						
10						
11				d 18O/16O		
12			mean:	-41.812		
13			stdev:			
14						
15			mean:	-40.792		
16			stdev:			
17						

	A	B	C	D	E	F	G
	Analysis	Identifier 1	Identifier 2	Preparation	d 18O/16O Mean	t- correction	d 13C/12C Mean
1	Analysis	Identifier 1	Identifier 2	Preparation	-16.889	-26.661	-46.383
2	Q-612	LSVEC	vs. WKS-2-3	10-26-2010	-16.84	-26.613	
3	Q-614	LSVEC	vs. WKS-2-3	10-26-2010	-16.863	-26.636	-46.503
4	Q-616	LSVEC	vs. WKS-2-3	10-26-2010	7.398	-2.616	1.941
5	Q-618	NBS-19	vs. WKS-2-3	10-26-2010	7.566		1.981
6	Q-622	NBS-19	vs. WKS-2-3	10-26-2010	7.381	-2.633	1.984
8							
9							
10							
11							
12	Q-613	WKS-2-3	vs. LSVEC	10-26-2010	-31.565	-41.191	-43.924
13	Q-615	WKS-2-3	vs. LSVEC	10-26-2010	-32.519	-42.136	
14	Q-617	WKS-2-3	vs. LSVEC	10-26-2010	-32.491	-42.108	-43.838
15	Q-619	WKS-2-3	vs. NBS-19	10-26-2010	-31.117	-40.748	-43.686
16	Q-621	WKS-2-3	vs. NBS-19	10-26-2010	-31.272		-43.722
17	Q-624	WKS-2-3	vs. NBS-19	10-26-2010	-31.095	-40.726	-43.725

	H	I	J	K	L	M	N	O	P	Q
1	Comment	Date	Time			d 13C/12C	expected:	difference:		
2	CO2	10/26/2010	09:40:49		mean:	-46.443	-46.6	0.157		mean:
3	CO2	10/26/2010	10:17:37		stdev:	0.085				stdev:
4	CO2	10/26/2010	11:11:58							
5	CO2	10/26/2010	11:45:57		mean:	1.969	1.950	0.019		mean:
6	CO2	10/26/2010	12:39:06		stdev:	0.024				stdev:
7	CO2	10/26/2010	12:57:52							
8										
9										
10										
11						d 13C/12C				
12	CO2	10/26/2010	09:53:08		mean:	-43.881				mean:
13	CO2	10/26/2010	10:23:53		stdev:	0.061				stdev:
14	CO2	10/26/2010	11:18:27							
15	CO2	10/26/2010	11:52:13			d 13C/12C				mean:
16	CO2	10/26/2010	12:32:06		mean:	-43.724				stdev:
17	CO2	10/26/2010	13:03:34		stdev:	0.002				

	R	S	T
1	d 18O/16O	expected:	difference:
2	-26.637	-26.7	0.063
3			
4			
5	-2.624	-2.20	-0.424
6			
7			
8			
9			
10			
11	d 18O/16O		
12	-41.812		
13			
14			
15	-40.737		
16			
17			